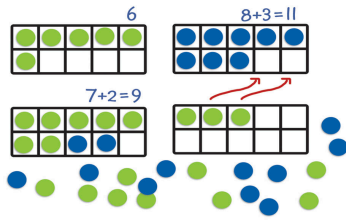


## Ten-Frames



Ten-frames provide a hands-on way to help your child learn counting, number correspondence, number patterns, addition, subtraction, and much more.

## Counting Cards

**Overview:** In this activity, your child builds number sense while practicing visualizing numbers as groups of 5s and 10s.

**Materials:** Ten-Frame, Counters, Deck of Cards (without face cards)

- ❖ Ask your child to select a card and then use the counters to show the number on the card by placing them into the spots on the ten-frame starting in the top row and moving left to right.
- ❖ The counters can be 2-color counters, buttons, or cereal.

## Making 10

**Overview:** In this activity, your child uses visualization instead of counting to compose numbers in different ways.

**Materials:** Ten-Frame, Counters, one die

- ❖ Have your child roll the die and place counters on the ten-frame to match the number shown.
- ❖ Then ask your child to write down how many more counters they think are needed to make 10.
- ❖ Next have your child add a different color counter to the ten-frame until all the boxes are filled.
- ❖ Count the 2<sup>nd</sup> color of counters. Check the number written down to check if it was correct.
- ❖ Then your child can repeat these steps to make 10 in other ways.

## Number Sentences

**Overview:** In this activity, your child practices composing numbers in different ways and writing number sentences.

**Materials:** Ten-Frame, 2-Color Counters, Cup, Deck of Cards (without face cards)

- ❖ Have your child select a card and place that many 2-color counters in a cup.
- ❖ Shake the cup and spill out the counters. Place the red counters on the ten-frame first and then the yellow counters.
- ❖ Write down the number of counters and the matching addition sentence.
- ❖ Put the 2-color counters back in the cup and repeat. How many ways can you make the number on the card you picked?

